DT02 Rec'd PCT/PT0 18 FEB 2005
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Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED OFFICE (DO/EO/US)			WA 1A-003
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION 10 difference of one 1.5)	
INTERNATIONAL APPLICATION NO. PCT/JP2003/010535		INTERNATIONAL FILING DATE 8/20/2003	PRIORITY DATE CLAIMED August 21, 2002
TITLE OF INVENTION			
APPLICANT(S) FOR DO/EO/US			
TAKEMORI, HIROSHI OKAMOTO, MITSUHIRO			
Applicant here with submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.		
2. 🔲	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated be low.		
4.	The US has been elected (Article 31).		
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2)))		
	a. 🔀 is attached hereto (required only if not communicated by the International Bureau).		
	b. Light has been communicated by the International Bureau.		
_	c. Lis not required, as the application was filed in the United States Receiving Office(RO/US)		
6. 🔀	An English language translation of the International Application as filed (35 U.S.C. 371(c) (2)).		
	a. 🔀 is attached hereto.		
	b.		
7. 🛛	Amendments to the clai ms of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
	a. are attached her eto (required only if not communicated by the International Bureau).		
	b. have been communicated by the International Bureau.		
	c. have not been made; however, the time limit for making such amendments has NOT expired.		
	d. A have not been made and will not be	be made.	
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c) (3)).		
9. 🖂	An oath or declaration of the Inventor(s) (35 U.S.C. 371(c)(4)).		
10.	An English language translation of the annex Article 36 (35 U.S.C. 371(c)(5)).	es of the International Preliminary Ex	amination Report under PCT
Items 11 to 20 below concern document(s) or information included:			
11. 🛛	An Information Disclosure Statement u	inder 37 CFR 1.97 and 1.98. and 9	References and 2 CD.
12. 🔲	An assignment document for recording. A se	eparate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.
13. 🛚	A preliminary amendment.		
14. 🛛	An Application Data Sheet under 37 CF	R 1.76.	
15. 🔲	A substitute specification.		•
16. 🗌	A power of attorney and/or change of addres	s letter.	
17. 🛛	A computer-readable form of the seque	ence listing in accordance with P	CT Rule 13ter.2 and 37 CFR 1.821 - 1.825., and CD
18. 🔲	A second copy of the published International	Applic ation under 35 U.S.C. 154(d) (4	4).
19. 🛛		ccept Color Photographs or Dra	wing(s) 2) 3 sets of color figures and 1 set in black &

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DT12 Rec'd PCT/PTO 1.8 FEB 2005

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2003/010535 **WATA-003** 20. The following fees are submitted: Applicant use Office use only b) Examination fee \$200.00 \$ \$ \$ TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets or paper or fraction thereof. Number of each additional 50 or fraction Total Sheets Extra sheets RATE thereof (round up to a whole number) 193-100 = 93/50 =93 2 X \$250.00 \$ 500.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CF R 1.492(e)). NUMBER EXTRA **CLAIMS NUMBER FILED** RATE \$ × \$50.00 **Total Claims** \$ 2,600.00 72 - 20 = 52 × \$200.00 8 \$1,600.00 Independent Claims 11 - 3= MULTIPLE DEPENDENT CLAIMS(S) (if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS = \$ 5,700.00 Applicant claims small entity status. See 37 CFR 1.27. The fees in dicated above are reduced \$ 2,850.00 by 1/2. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CF R 1.492(f)). **TOTAL NATIONAL FEE =** \$ Petition to Accept color photographs or drawings 37 C.F.R. § 1.84(a)(2) \$ 130.00 \$ TOTAL FEES ENCLOSED = \$ Amount to be refunded: \$2,850.00 Amount to be charged: a. 🔲 A check in the amount of \$___ to cover the above fees is enclosed. b. [] Please charge my Deposit Account No. 50-0815 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. \bowtie The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Depo sit Account No. 50-0815. A duplicate copy of this sheet is enclosed. d. 🛛 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must/be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Bozicevic, Field & Francis, LLP 1900 University Avenue, Suite 200 East Palo Alto, California 94303

SIGNATURE Carol L. Francis

NAME

36,513

REGISTRATION NUMBER

Express Mail No.: EV 521025205 US

ACKNOWLEDGEMENT OF RECEIPT OF FILES ON COMPACT DISC The files indicated on the attached transmittal document were received by the USPTO, opened on a USPTO computer and were readable in accordance with 37 CFR 1.52 (e) (7).

(name of tester) 3/3/05 (date)